

# Acknowledgment

It's my great pleasure to express my gratitude to all of them who have provided me guidance and support in bringing out successful completion of my doctoral program at Tezpur University. It would not have been possible for me to achieve success with my effort alone. There were a lot of people who extended their supportive hands towards me in the way of making my work a success. I would like to thank everyone who supported and assisted me while carrying out this work at Tezpur University.

First of all, I would like to thank my supervisor Dr. Sarat Saharia for his constant support, trust, valuable feedback, encouragement and innumerable advice. He gave freedom to pursue my ideas and work at my own pace, and was always available to discuss various problems on the way. His encouragement and guidance have provided a good basis for completion of my research work.

I would like to acknowledge my sincere gratitude to the Head of the department Prof. Nityananda Sarma and all the doctoral committee members of my research specially Prof. Shyamanta M. Hazarika for his valuable comments and suggestions. I would also like to place on record the help and support received from the members of the faculty, Department of Computer Science and Engineering from time to time with a special mention of a few Prof. Dhruba Kr. Bhattacharyya, Prof. Malay A. Dutta, Prof. Utpal Sharma and other faculty members specially Dr. Smriti Kumar Sinha and Dr. Arindam Karmakar. I extend my sincere thanks to the non-teaching staff of the Department specially Mr. Raghvendra Choudhary, for their generous help in various ways towards the completion of the work. I wish to place on record my sincere thanks to the members of my thesis review committee and the anonymous reviewers for their precious comments and feedback.

I would like to express my gratitude to Sattriya Gurus Shri Ghanakanta Bora, Dr. Sunil Kothari, Atul Kumar Bhuyan and all the dancers of various

---

Sattras specially Nikamul Sattrra, Tezpur and Auniati Sattrra, Sibsagar for their help to create my Sattriya dance dataset. I would like to express my gratitude to my family and my husband Mr. Alak Roy for their constant support in every step of life . I also highly grateful to my senior well wishers especially Dr. Bijoy Chand Chatterjee, Dr. Hassin Ahamed, Dr. Priyakshi Mahanta for their support, help and inspiration. I am highly grateful to all my friends specifically Dr.Nazrul, Chayanika, Puja, Kaushal, Anindita, Nirmal, Deena, Arundhati, Piyali and other colleagues of this department, they have been constantly encouraging and supporting me in every walk of my life.

Finally, I would like to thank all those who have directly or indirectly helped me in different capacities to complete my research work.

**Mampi Devi**